

Exhibit A

KL3:2373089.1

PAGE 7/15 * RCVD AT 11/3/2004 12:28:28 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-2/3 * DNIS:7469195 * CSID:212 715 9529 * DURATION (mm:ss):04-14

Customer No. 35743

Atty Docket No. 57637/1185

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

This declaration is of the following type: (check one) utility; design; supplemental; national stage of PCTI believe I am the original, first and sole inventor (*if only one name is listed below*) or an original, first and joint inventor (*if multiple names are listed below*) of the subject matter which is claimed and for which a patent is sought on the invention entitled:**MULTIVALENT CONSTRUCTS FOR THERAPEUTIC AND DIAGNOSTIC APPLICATIONS**

the specification of which: (check one) is attached hereto; was filed on September 11, 2003 as Application Serial No. 10/661,032 and is/was amended on _____ (*if applicable*); was described and claimed in PCT International Application No. _____ filed on _____ as amended under PCT Article 19 on _____ (*if any*).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby identify below, and where indicated claim foreign priority benefits under Title 35, United States Code §§ 119(a)-(d) or §§ 365(a)-(b) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America, filed within 12 months (6 months for design) prior to this application, and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed (*if any*):

Prior Foreign/PCT Application(s)		Priority claimed		
(Number)	(Country)	Day/month/year filed	Yes	No
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

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I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below (if any):

<u>60/440,201</u>	<u>January 15, 2003</u>
Provisional Application Number	Filing Date
<u>60/360,821</u>	<u>March 1, 2002</u>
Provisional Application Number	Filing Date

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International Application designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>10/379,287</u>	<u>March 3, 2003</u>	<u>pending</u>
(Application Serial No.)	(Filing date)	(patent, pending, abandoned)
<u>(Application Serial No.)</u>	<u>(Filing date)</u>	<u>(patent, pending, abandoned)</u>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint all of the firm of Kramer Levin Naftalis & Frankel LLP, 919 Third Avenue, New York, New York 10022, including all of the attorneys of CUSTOMER NO. 35743 as my attorneys with full powers of substitution and revocation, to complete this document by adding the serial number of our application, to prosecute this application, to make alterations and amendments therein, to file continuation and divisional applications thereof, to receive the Patent, and to transact all business in the Patent and Trademark Office and in the Courts in connection therewith, and specify that all communications about the application are to be directed to the correspondence address of CUSTOMER NO. 35743.

Wherefore I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

Customer No. 35743

Atty Docket No. 57637/1185

Full name of first inventor: Christophe Arbogast

Residence: La Sardagne, F-74250 Viuz-En-Sallaz, France

Citizenship: France

Post Office Address: Same

Inventor's signature: Arbogast Christophe Date: 19.12.2003

Full name of second inventor: Philippe Bussat

Residence: Allee Du Saleve 46, F-74160 Feigers, France

Citizenship: France

Post Office Address: Same

Inventor's signature: Bussat Date: 19.12.2003

Full name of third inventor: Hong Fan

Residence: 3 Barley Court, Plainsboro, NJ 08536

Citizenship: United States

Post Office Address: Same

Inventor's signature: _____ Date: _____

Full name of fourth inventor: Karen E. Linder

Residence: 14 Basin Street, Kingston, NJ 08528

Citizenship: United States

Post Office Address: Same

Inventor's signature: _____ Date: _____

Full name of fifth inventor: Edmund R. Marinelli

Residence: 190 Eldridge Avenue, Lawrenceville, NJ 08648

Citizenship: United States

Post Office Address: Same

Inventor's signature: _____ Date: _____

Full name of sixth inventor: Palaniappa Nanjappan

Residence: 30 Liberty Drive, Dayton, NJ 08810

Citizenship: United States

Post Office Address: Same

Inventor's signature: _____ Date: _____

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Customer No. 35743

Atty Docket No. 57637/1185

Full name of first inventor: Christophe Arbogast

Residence: La Sardagne, F-74250 Viuz-En-Sallaz, France

Citizenship: France

Post Office Address: Same

Inventor's signature: _____ Date: _____

Full name of second inventor: Philippe Bussat

Residence: Allee Du Saleve 46, F-74160 Feigers, France

Citizenship: France

Post Office Address: Same

Inventor's signature: _____ Date: _____

Full name of third inventor: Hong Fan

Residence: 3 Barley Court, Plainsboro, NJ 08536

Citizenship: United States

Post Office Address: Same

Inventor's signature: H. Fan Date: 12/17/03

Full name of fourth inventor: Karen E. Linder

Residence: 14 Basin Street, Kingston, NJ 08528

Citizenship: United States

Post Office Address: Same

Inventor's signature: Karen E. Linder Date: 12/17/03

Full name of fifth inventor: Edmund R. Marinelli

Residence: 190 Eldridge Avenue, Lawrenceville, NJ 08648

Citizenship: United States

Post Office Address: Same

Inventor's signature: Edmund R. Marinelli Date: 12/17/03

Full name of sixth inventor: Palaniappa Nanjappan

Residence: 30 Liberty Drive, Dayton, NJ 08810

Citizenship: United States

Post Office Address: Same

Inventor's signature: PN Date: 12/17/03

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Customer No. 35743

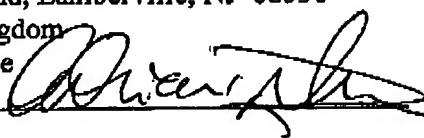
Atty Docket No. 57637/1185

Full name of seventh inventor: Adrian Nunn

Residence: 33 Mill Road, Lamberville, NJ 08530

Citizenship: United Kingdom

Post Office Address: Same

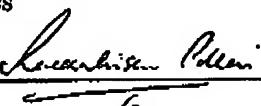
Inventor's signature:  Date: 17 Dec 03

Full name of eighth inventor: Radhakrishna Pillai

Residence: 12 Walnut Court, Cranbury, NJ 08512

Citizenship: United States

Post Office Address: Same

Inventor's signature:  Date: 12/17/03

Full name of ninth inventor: Sibylle Pochon

Residence: Route De Bossey 76, CH-1256 Troinex, Switzerland

Citizenship: Switzerland

Post Office Address: Same

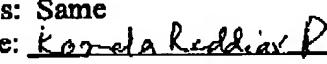
Inventor's signature: _____ Date: _____

Full name of tenth inventor: Kondareddiar Ramalingam

Residence: 46 Liberty Place, Dayton, NJ 08810

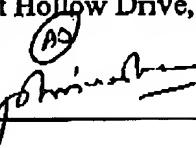
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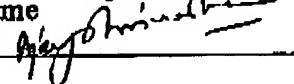
Inventor's signature:  Date: Dec. 17, 2003

Full name of eleventh inventor: Ajay Shrivastava

Residence: 18-16 Pheasant Hollow Drive, Plainsboro, NJ 08536

Citizenship: India USA 

Post Office Address: Same

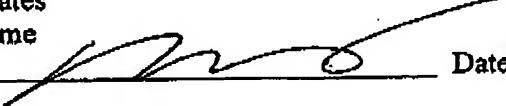
Inventor's signature:  Date: Dec. 17, 2003

Full name of twelfth inventor: Bo Song

Residence: 1 English Lane, Princeton, NJ 08540

Citizenship: United States

Post Office Address: Same

Inventor's signature:  Date: 12-17-2003

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Customer No. 35743

Atty Docket No. 57637/1185

Full name of seventh inventor: Adrian Nunn

Residence: 33 Mill Road, Lamberville, NJ 08530

Citizenship: United Kingdom

Post Office Address: Same

Inventor's signature: _____ Date: _____

Full name of eighth inventor: Radhakrishna Pillai

Residence: 12 Walnut Court, Cranbury, NJ 08512

Citizenship: United States

Post Office Address: Same

Inventor's signature: _____ Date: _____

Full name of ninth inventor: Sibylle Pochon

Residence: Route De Bossey 76, CH-1256 Troinex, Switzerland

Citizenship: Switzerland

Post Office Address: Same

Inventor's signature: _____ Date: 8 Jan 2004

Full name of tenth inventor: Kondareddiar Ramalingam

Residence: 46 Liberty Place, Dayton, NJ 08810

Citizenship: United States

Post Office Address: Same

Inventor's signature: _____ Date: _____

Full name of eleventh inventor: Ajay Shrivastava

Residence: 18-16 Pheasant Hollow Drive, Plainsboro, NJ 08536

Citizenship: India

Post Office Address: Same

Inventor's signature: _____ Date: _____

Full name of twelfth inventor: Bo Song

Residence: 1 English Lane, Princeton, NJ 08540

Citizenship: United States

Post Office Address: Same

Inventor's signature: _____ Date: _____

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Customer No. 35743

Atty Docket No. 57637/1185

Full name of thirteenth inventor: **Rolf E. Swenson**

Residence: 35 Fieldston Road, Princeton, NJ 08540

Citizenship: United States

Post Office Address: Same

Inventor's signature: Rolf E. Swenson Date: 12/17/03Full name of fourteenth inventor: **Mathew A. Von Wronski**

Residence: 604 Oldershaw Avenue, Moorestown, NJ 08057

Citizenship: United States

Post Office Address: Same

Inventor's signature: M.A. von Wronski Date: 12/22/03Full name of fifteenth inventor: **Aaron Sato**

Residence: 19 Central St., #21, Somerville, MA 02143

Citizenship: United States

Post Office Address: Same

Inventor's signature: _____ Date: _____

Full name of sixteenth inventor: **Sharon Michele Walker**

Residence: 128 West Concord St., #2, Boston, MA 02118

Citizenship: United States

Post Office Address: Same

Inventor's signature: _____ Date: _____

Full name of seventeenth inventor: **Daniel T. Dransfield**

Residence: 14 George Street, Hanson, MA 02341

Citizenship: United States

Post Office Address: Same

Inventor's signature: _____ Date: _____

(check one) Sheets containing additional joint inventors are, are not, attached hereto.

Customer No. 35743

Atty Docket No. 57637/1185

Full name of thirteenth inventor: **Rolf E. Swenson**

Residence: 35 Fieldston Road, Princeton, NJ 08540

Citizenship: United States

Post Office Address: Same

Inventor's signature: _____ Date: _____

Full name of fourteenth inventor: **Mathew A. Von Wronski**

Residence: 604 Oldershaw Avenue, Moorestown, NJ 08057

Citizenship: United States

Post Office Address: Same

Inventor's signature: _____ Date: _____

Full name of fifteenth inventor: **Aaron Sato**

Residence: 19 Central St., #21, Somerville, MA 02143

Citizenship: United States

Post Office Address: Same

Inventor's signature: Aaron Sato Date: 1/28/04Full name of sixteenth inventor: **Sharon Michele Walker**Residence: ~~125 N. Washington St. Unit C North Attleboro, MA 02760~~
~~128 West Concord St., #2, Boston, MA 02118~~

Citizenship: United States

Post Office Address: Same

Inventor's signature: Sharon Walker Date: 1/7/04Full name of seventeenth inventor: **Daniel T. Dransfield**

Residence: 14 George Street, Hanson, MA 02341

Citizenship: United States

Post Office Address: Same

Inventor's signature: Daniel T. Dransfield Date: 1/6/04(check one) Sheets containing additional joint inventors are, are not, attached hereto.